

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L98	383718	(((display\$3 (matrix ADJ display\$1) (flat ADJ panel ADJ display\$1) LCD\$1 (liquid ADJ crystal\$1) TFT\$1 ((thin\$1film (thin ADJ film)) ADJ transistor\$1) TFT\$1LCD (TFT ADJ LCD) AM\$1LCD (active ADJ matrix) FPD\$1 (flat\$1panel (flat ADJ panel))) NEAR8 (driv\$3)) ((display\$3 (matrix ADJ display\$1) (flat ADJ panel ADJ display\$1) LCD\$1 (liquid ADJ crystal\$1) TFT\$1 ((thin\$1film (thin ADJ film)) ADJ transistor\$1) TFT\$1LCD (TFT ADJ LCD) AM\$1LCD (active ADJ matrix) FPD\$1 (flat\$1panel (flat ADJ panel))) AND ((MUX\$2 MPX\$2 multi\$1plex\$1r\$1 multi\$1plex\$3 select\$1r\$1 select\$3) AND (DAC\$1 (digital ADJ3 analog) (d/a) (d\$1a ADJ (convert\$1r\$1 convert\$3 conversion\$1)) (digital NEAR5 analog)) AND (register\$1 ((shift\$3 circulat\$3) ADJ3 register\$1) latch\$3 (sample ADJ3 hold\$3))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 14:59
L99	16544	(time\$1 NEAR3 (divid\$3 division\$1)) NEAR8 (frame\$1 field\$1 sub\$1frame\$1 sub\$1field\$1 (sub ADJ (frame\$1 field\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 15:00
L100	12154	(time\$1 NEAR3 (divid\$3 division\$1)) NEAR8 ((line\$1 (horizontal NEAR3 line\$1) scan\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 15:01
L101	943	99 SAME 100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 15:01
L102	316	101 and 98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 15:01
L103	112	102 and @ad<="20021008"	US-PGPUB; USPAT	OR	ON	2009/09/22 15:02
L104	157	102 not 103	US-PGPUB; USPAT	OR	ON	2009/09/22 15:02

EAST Search History (Prior Art)

L105	47	102 NOT (103 104)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 15:02
L106	0	102 NOT (103 104 105)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 15:02
S21 0	2821	358/518.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S21 1	363	358/519.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S21 2	235	345/10.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S21 3	96	345/12.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S21 4	141	345/20.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S21 5	177	345/22.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S21 6	4187	345/204.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S21 7	636	345/545.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S21 8	1112	345/581.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S21 9	1920	345/589.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S22 0	261	345/590.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S22 1	2140	345/690.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S22 2	12966	S210 S211 S212 S213 S214 S215 S216 S217 S218 S219 S220 S221	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S22 3	2326	348/222.1.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S22 4	277	348/254.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S22 5	573	348/571.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S22 6	103	348/671.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S22 7	318	348/674.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22

EAST Search History (Prior Art)

S22 8	176	348/675.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S22 9	40	348/676.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S23 0	56	348/677.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S23 1	521	348/678.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S23 2	98	348/679.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S23 3	310	341/126.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S23 4	564	341/141.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S23 5	2518	341/144.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S23 6	20215	S222 S223 S224 S225 S226 S227 S228 S229 S230 S231 S232 S233 S234 S235	US-PGPUB; USPAT	OR	ON	2009/09/20 22:22
S23 7	1220	345/55.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:25
S23 8	1002	345/84.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:25
S23 9	4976	345/87.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:25
S24 0	1277	345/88.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:25
S24 1	2021	345/89.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:25
S24 2	774	345/90.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:25

EAST Search History (Prior Art)

S24 3	2732	345/98.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:25
S24 4	965	345/99.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:25
S24 5	2275	345/100.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:25
S24 6	661	345/214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:25
S24 7	32859	S236 S237 S238 S239 S240 S241 S242 S243 S244 S245 S246	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:26
S24 8	383503	(((display\$3 (matrix ADJ display\$1) (flat ADJ panel ADJ display\$1) LCD\$1 (liquid ADJ crystal\$1) TFT\$1 ((thin\$1film (thin ADJ film)) ADJ transistor\$1) TFT\$1LCD (TFT ADJ LCD) AMS\$1LCD (active ADJ matrix) FPD\$1 (flat\$1panel (flat ADJ panel))) NEAR8 (driv\$3)) ((display\$3 (matrix ADJ display\$1) (flat ADJ panel ADJ display\$1) LCD\$1 (liquid ADJ crystal\$1) TFT\$1 ((thin\$1film (thin ADJ film)) ADJ transistor\$1) TFT\$1LCD (TFT ADJ LCD) AMS\$1LCD (active ADJ matrix) FPD\$1 (flat\$1panel (flat ADJ panel))) AND ((MUX\$2 MPX\$2 multi\$1plex\$1r\$1 multi\$1plex\$3 select\$1r\$1 select\$3) AND (DAC\$1 (digital ADJ3 analog) (d/a) (d\$1a ADJ (convert\$1r\$1 convert\$3 conversion\$1)) (digital NEAR5 analog)) AND (register\$1 ((shift\$3 circulat\$3) ADJ3 register\$1) latch\$3 (sample ADJ3 hold\$3)))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:27

EAST Search History (Prior Art)

S24 9	4202	<pre> (((gamma ((tone\$1 gr\$1y\$1scale (gr\$1y ADJ scale) gr\$1y\$1value\$1 (gr\$1y ADJ value\$1) gradation\$1) NEAR5 (reproduc\$3 reproduction\$1 correct\$3 correction\$1)) TRC\$1) WITH (MUX\$2 MPX\$2 multi\$1plex\$1r\$1 multi\$1plex\$3 select\$1r\$1 select\$3) WITH (colo\$1r\$1 (primary ADJ colo\$1r\$1) ((red R) WITH (green G) WITH (blue B)))) ((gamma ((tone\$1 gr\$1y\$1scale (gr\$1y ADJ scale) gr\$1y\$1value\$1 (gr\$1y ADJ value\$1) gradation\$1) NEAR5 (reproduc\$3 reproduction\$1 correct\$3 correction\$1)) TRC\$1) WITH (MUX\$2 MPX\$2 multi\$1plex\$1r\$1 multi\$1plex\$3 select\$1r\$1 select\$3) WITH (red R)) AND ((gamma ((tone\$1 gr\$1y\$1scale (gr\$1y ADJ scale) gr\$1y\$1value\$1 (gr\$1y ADJ value\$1) gradation\$1) NEAR5 (reproduc\$3 reproduction\$1 correct\$3 correction\$1)) TRC\$1) WITH (MUX\$2 MPX\$2 multi\$1plex\$1r\$1 multi\$1plex\$3 select\$1r\$1 select\$3) WITH (green G)) AND ((gamma ((tone\$1 gr\$1y\$1scale (gr\$1y ADJ scale) gr\$1y\$1value\$1 (gr\$1y ADJ value\$1) gradation\$1) NEAR5 (reproduc\$3 reproduction\$1 correct\$3 correction\$1)) TRC\$1) WITH (MUX\$2 MPX\$2 multi\$1plex\$1r\$1 multi\$1plex\$3 select\$1r\$1 select\$3) WITH (blue B))) ((MUX\$2 MPX\$2 multi\$1plex\$1r\$1 multi\$1plex\$3 select\$1r\$1 select\$3) WITH (red R)) AND ((MUX\$2 MPX\$2 multi\$1plex\$1r\$1 multi\$1plex\$3 select\$1r\$1 select\$3) WITH (green G)) AND ((MUX\$2 MPX\$2 multi\$1plex\$1r\$1 multi\$1plex\$3 select\$1r\$1 select\$3) WITH (blue B)) AND ((MUX\$2 MPX\$2 multi\$1plex\$1r\$1 multi\$1plex\$3 select\$1r\$1 select\$3) WITH (DAC\$1 (digital ADJ3 analog) (d/a) (d\$1a ADJ (convert\$1r\$1 convert\$3 conversion\$1)) (digital NEAR5 analog))))) </pre>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:28
----------	------	--	---	----	----	------------------

EAST Search History (Prior Art)

S25 0	23248	(((sub\$1fram\$3 (sub ADJ fram\$3) sub\$1field\$3 (sub ADJ field\$3) frame\$1 field\$1) NEAR8 (red R)) AND ((sub\$1fram\$3 (sub ADJ fram\$3) sub\$1field\$3 (sub ADJ field\$3) frame\$1 field\$1) NEAR8 (green G)) AND ((sub\$1fram\$3 (sub ADJ fram\$3) sub\$1field\$3 (sub ADJ field\$3) frame\$1 field\$1) NEAR8 (blue B))) ((sub\$1fram\$3 (sub ADJ fram\$3) sub\$1field\$3 (sub ADJ field\$3) frame\$1 field\$1) WITH ((primary ADJ colo\$1r\$1))) ((sub\$1fram\$3 (sub ADJ fram\$3) sub\$1field\$3 (sub ADJ field\$3) frame\$1 field\$1) WITH ((separat\$3 divid\$3 individual partition\$3 distinct single split\$4 (time NEAR3 (divid\$3 division\$1))))) SAME (red R) SAME (green G) SAME (blue B)) (((scan\$4) NEAR3 (triple three separat\$3 divid\$3 individual partition\$3 distinct single split\$4 (time NEAR3 (divid\$3 division\$1)))) WITH (colo\$1r\$1 (primary ADJ colo\$1r\$1)) ((red R) WITH (green G) WITH (blue B)))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:29
S25 1	12246	(((colo\$1r\$1 ((red R) WITH (green G) WITH (blue B))) WITH (sequential\$2 sequenc\$3 sequent successive\$2 chronological\$2 time progressive\$2) WITH (driv\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:29
S25 2	665	S248 and S249 and (S250 S251)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:30
S25 3	2006	S248 and S249	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:31
S25 5	271	S252 and S247	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:33
S25 6	128	S255 and @ad<="20021008"	US-PGPUB; USPAT	OR	ON	2009/09/20 22:33
S25 7	143	S255 not S256	US-PGPUB; USPAT	OR	ON	2009/09/20 22:34
S25 8	394	S252 not (S256 S257)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:34

EAST Search History (Prior Art)

S25 9	138	S258 and "345".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:34
S26 0	148	S258 and "348".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:34
S26 1	69	S258 and "358".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:34
S26 2	18	S258 and "382".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:34
S26 3	75	S259 and @ad<="20021008"	US-PGPUB; USPAT	OR	ON	2009/09/20 22:35
S26 4	63	S259 not S263	US-PGPUB; USPAT	OR	ON	2009/09/20 22:35
S26 5	256	S252 not (S256 S257 S263 S264)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:35
S26 6	123	S265 and "348".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:36
S26 7	66	S265 and "358".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:36
S26 8	14	S265 and "382".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:36
S26 9	147	(S266 S267 S268) and @ad<="20021008"	US-PGPUB; USPAT	OR	ON	2009/09/20 22:36
S27 0	29	(S266 S267 S268) not S269	US-PGPUB; USPAT	OR	ON	2009/09/20 22:36

EAST Search History (Prior Art)

S27 1	80	S252 not (S256 S257 S263 S264 S269 S270)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:37
S27 2	27	S271 and @ad<="20021008"	US-PGPUB; USPAT	OR	ON	2009/09/20 22:37
S27 3	44	S271 not S272	US-PGPUB; USPAT	OR	ON	2009/09/20 22:37
S27 4	9	S252 not (S256 S257 S263 S264 S269 S270 S272 S273)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:37
S27 5	0	S252 not (S256 S257 S263 S264 S269 S270 S272 S273 S274)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:37
S27 6	1341	S253 not (S256 S257 S263 S264 S269 S270 S272 S273 S274)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:38
S27 7	346	S276 AND S247	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:38
S27 8	140	S277 and @ad<="20021008"	US-PGPUB; USPAT	OR	ON	2009/09/20 22:38
S27 9	206	S277 NOT S278	US-PGPUB; USPAT	OR	ON	2009/09/20 22:39
S28 0	995	S253 not (S256 S257 S263 S264 S269 S270 S272 S273 S274 S278 S279)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:39
S28 1	302	S280 AND "345".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:39
S28 2	196	S281 and @ad<="20021008"	US-PGPUB; USPAT	OR	ON	2009/09/20 22:40
S28 3	104	S281 not S282	US-PGPUB; USPAT	OR	ON	2009/09/20 22:40

EAST Search History (Prior Art)

S28 4	695	S253 not (S256 S257 S263 S264 S269 S270 S272 S273 S274 S278 S279 S282 S283)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:41
S28 5	198	S284 and "348".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:41
S28 8	119	S285 and @ad<="20021008"	US-PGPUB; USPAT	OR	ON	2009/09/20 22:41
S28 9	79	S285 not S288	US-PGPUB; USPAT	OR	ON	2009/09/20 22:42
S29 0	497	S253 not (S256 S257 S263 S264 S269 S270 S272 S273 S274 S278 S279 S282 S283 S288 S289)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:42
S29 1	69	S290 and "358".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:42
S29 2	42	S290 and "382".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:42
S29 3	47	(S291 S292) and @ad<="20021008"	US-PGPUB; USPAT	OR	ON	2009/09/20 22:42
S29 4	54	(S291 S292) not S293	US-PGPUB; USPAT	OR	ON	2009/09/20 22:43
S29 5	396	S253 not (S256 S257 S263 S264 S269 S270 S272 S273 S274 S278 S279 S282 S283 S288 S289 S293 S294)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:43
S29 6	158	S295 and @ad<="20021008"	US-PGPUB; USPAT	OR	ON	2009/09/20 22:43
S29 7	207	S295 not S296	US-PGPUB; USPAT	OR	ON	2009/09/20 22:44
S29 8	31	S253 not (S256 S257 S263 S264 S269 S270 S272 S273 S274 S278 S279 S282 S283 S288 S289 S293 S294 S296 S297)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:44

EAST Search History (Prior Art)

S29 9	0	S253 not (S256 S257 S263 S264 S269 S270 S272 S273 S274 S278 S279 S282 S283 S288 S289 S293 S294 S296 S297 S298)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:44
S30 5	15747	(((sub\$1fram\$3 (sub ADJ fram\$3) sub\$1field\$3 (sub ADJ field\$3) frame\$1 field\$1) NEAR8 (red R)) AND ((sub\$1fram\$3 (sub ADJ fram\$3) sub\$1field\$3 (sub ADJ field\$3) frame\$1 field\$1) NEAR8 (green G)) AND ((sub\$1fram\$3 (sub ADJ fram\$3) sub\$1field\$3 (sub ADJ field\$3) frame\$1 field\$1) NEAR8 (blue B))) ((sub\$1fram\$3 (sub ADJ fram\$3) sub\$1field\$3 (sub ADJ field\$3) frame\$1 field\$1) WITH ((primary ADJ colo\$1r\$1))) (((sub\$1fram\$3 (sub ADJ fram\$3) sub\$1field\$3 (sub ADJ field\$3) frame\$1 field\$1) WITH ((separat\$3 divid\$3 individual partition\$3 distinct single split\$4 (time NEAR3 (divid\$3 division\$1)))))) SAME (red R) SAME (green G) SAME (blue B)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:52
S30 6	5635	S248 and S305	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:53
S30 7	1306	S248 and (S250 NOT (S305))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:54
S30 8	4927	S248 and (S251 NOT (S305 S250))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:54
S30 9	5276	S306 not (S256 S257 S263 S264 S269 S270 S272 S273 S274 S278 S279 S282 S283 S288 S289 S293 S294 S296 S297 S298)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:56
S31 0	1195	S309 AND S247	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 22:56
S31 1	520	S310 and @ad<="20021008"	US-PGPUB; USPAT	OR	ON	2009/09/20 22:56
S31 2	668	S310 NOT S311	US-PGPUB; USPAT	OR	ON	2009/09/20 22:57

EAST Search History (Prior Art)

S31 3	4088	S306 not (\$256 S257 S263 S264 S269 S270 S272 S273 S274 S278 S279 S282 S283 S288 S289 S293 S294 S296 S297 S298 S311 S312)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 23:00
S31 6	1223	S307 not (\$256 S257 S263 S264 S269 S270 S272 S273 S274 S278 S279 S282 S283 S288 S289 S293 S294 S296 S297 S298 S311 S312)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 23:01
S31 7	142	S316 AND S247	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 23:01
S31 8	94	S317 and @ad<="20021008"	US-PGPUB; USPAT	OR	ON	2009/09/20 23:01
S31 9	45	S317 NOT S318	US-PGPUB; USPAT	OR	ON	2009/09/20 23:01
S32 0	1084	S307 not (\$256 S257 S263 S264 S269 S270 S272 S273 S274 S278 S279 S282 S283 S288 S289 S293 S294 S296 S297 S298 S311 S312 S318 S319)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 23:02
S32 2	4704	S308 not (\$256 S257 S263 S264 S269 S270 S272 S273 S274 S278 S279 S282 S283 S288 S289 S293 S294 S296 S297 S298 S311 S312 S318 S319)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 23:02
S32 3	872	S322 AND S247	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 23:02
S32 4	354	S323 and @ad<="20021008"	US-PGPUB; USPAT	OR	ON	2009/09/20 23:03
S32 5	492	S323 NOT S324	US-PGPUB; USPAT	OR	ON	2009/09/20 23:04
S32 6	3858	S308 not (\$256 S257 S263 S264 S269 S270 S272 S273 S274 S278 S279 S282 S283 S288 S289 S293 S294 S296 S297 S298 S311 S312 S318 S319 S324 S325)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 23:05
S32 7	9030	S313 S320 S326	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/20 23:06